From:

To: Smalley, Bryant: Foster, Althea FW: Arkema in Crosby TX Explodes Subject: Thursday, August 31, 2017 6:20:40 AM

From: Crossland, Ronnie

Sent: Thursday, August 31, 2017 5:32 AM To: Carroll, Craig; Smith, Monica

Subject: Re: Arkema in Crosby TX Explodes

Drinking water pump in Beaumont out and system loosing pressure. It was reported on channel 8 this morning

Sent from my iPhone

On Aug 31, 2017, at 5:13 AM, Carroll, Craig < Carroll.Craig@epa.gov > wrote:

Aspect has been activated, R1 was deployed very early am due to distance from IMT, and START should have several folks from the area on-scene in the next hour or so to advance scout for R1.

Sent from my iPhone

On Aug 31, 2017, at 4:54 AM, Crossland, Ronnie < Crossland.Ronnie@epa.gov > wrote:

Are you sending Warren over?

Ronnie

Sent from my iPhone

On Aug 31, 2017, at 4:39 AM, Carroll, Craig < Carroll.Craig@epa.gov > wrote:

Approximate ETA will be about 3 hrs to arrive at facility.

Sent from my iPhone

On Aug 31, 2017, at 4:19 AM, Gray, David <gray.david@epa.gov> wrote:

Have we deployed resource? Is aspect flying?

Sent from my iPhone

On Aug 31, 2017, at 3:50 AM, Fife, Greg < fife.greg@epa.gov > wrote:

The National Response Center has received a call from Arkema reporting that the facility in Crosby, TX did explode. NRC report attached.

NATIONAL RESPONSE CENTER 1-800-424-8802
\*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\* Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1188881

INCIDENT DESCRIPTION

\*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17 Incident Type: FIXED Incident Cause: EXPLOSION Affected Area:

Incident was discovered on 31-AUG-17 at 02:45 local incident time.

Affected Medium: AIR /ATMOSPHERE

REPORTING PARTY Name: DARYL ROBERTS Organization: ARKEMA Address: 900 FIRST AVE.

KING OF PRUSSIA, PA 19406 Email Address: daryl.roberts@arkema.com

PRIMARY Phone: (251)6047114

Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY Name: N/A

Organization: ARKEMA KING OF PRUSSIA, PA 19406

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS

City: CROSBY State: TX Zip: 77532

#### RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As: UNKNOWN CHEMICALS

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

#### DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. RP STATED THAT THE EXPLOSION IS BEING LINKED TO A POWER OUTAGE AT THE FACILITY AND THE MATERIALS BEING STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATORY EVACUATION ORDERED BY THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO PREVIOUSLY EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

INCIDENT DETAILS

Package: NO
Building ID:
Type of Fixed Object: CHEMICAL FACILITY
Power Generating Facility: NO Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

## IMPACT

Fire Involved: YES Fire Extinguished: NO

NO Hospitalized: Empl/Crew: Passenger: FATALITIES: NO Empl/Crew: Passenger: Occupant: EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area: 1.5 Mile(s)

Damages:

Hours Direction

Description of Closure Closure Type Closed Closure

Air:

Road: Major Artery:

N

Waterway: N

Track:

Passengers Transferred: NO

Environmental Impact: UNKNOWN
Media Interest: UNKNOWN Community Impact due to Material:

## REMEDIAL ACTIONS

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

### WEATHER

# ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene: FD

State Agency Number:

NOTIFICATIONS BY NRC
CENTERS FOR DISEASE CONTROL (GRASP)

CENTERS FOR DISEASE CONTROL (GRASF)
31-AUG-17 04:33 (770)4887100
CGIS HOUSTON (SPECIAL AGENT CGIS)
31-AUG-17 04:33 (409)6827808
CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31-AUG-17 04:33 (202)3780334

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT) 31-AUG-17 04:33 (703)7673477

DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS) 31-AUG-17 04:33 (202)3068204

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE) 31-AUG-17 04:33 (202)3661863

U.S. EPA VI (MAIN OFFICE)
31-AUG-17 04:35 (866)3727745 OSC FIFE
FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)

(202)3233300

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)

```
31-AUG-17 04:33 (800)6347084
USCG NATIONAL COMMAND CENTER (MAIN OFFICE) 31-AUG-17 04:33 (202)3722100
HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION)
31-AUG-17 04:33 (713)3088700
HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)
31-AUG-17 04:33 (713)8844710
JFO-LA (COMMAND CENTER)
31-AUG-17 04:33 (225)3366513
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
31-AUG-17 04:33 (202)2829201
NOAA RPTS FOR TX (MAIN OFFICE)
31-AUG-17 04:33 (206)5264911
NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
31-AUG-17 04:33
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
31-AUG-17 04:33 (202)2671136
NTSB PIPELINE (MAIN OFFICE)
31-AUG-17 04:33 (202)3146293

HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)
31-AUG-17 04:33 (202)2828300

CCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE)
31-AUG-17 04:33 (801)9180995

PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)
31-AUG-17 04:33 (73)6703611
31-AUG-17 04:33 (713)6703611
PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR)
     31-AUG-17 04:33 (713)6702642
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO)) 31-AUG-17 04:33 (202)3660568
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS
 (VERBAL))
                                   (202)3661863
REPORTING PARTY (RP SUBMITTER) 31-AUG-17 04:33
RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY)
31-AUG-17 04:33 (512)4630503
SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))
31-AUG-17 04:33 (210)2077680
SECTOR HOUSTON-GALVESTON (COMMAND CENTER)
(281)4644855
TCEO (MAIN OFFICE)
31-AUG-17 04:33 (800)8328224
TCEQ (REGION 12)
31-AUG-17 04:33 (512)2392507

DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)
31-AUG-17 04:33 (504)7344113

TEXAS FUSION CENTER (COUNTER TERRORISM)
     31-AUG-17 04:33 (866)7865972
TX GENERAL LAND OFFICE (TXGLO REGION 2)
31-AUG-17 04:33 (281)4706597
TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)
31-AUG-17 04:33 (512)4242208
USCG DISTRICT 8 (MAIN OFFICE)
31-AUG-17 04:33 (504)5896225
USCG DISTRICT 8 (PLANNING)
31-AUG-17 04:33 (504)6712080
U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)
     31-AUG-17 04:33 (505)2486652
```

## ADDITIONAL INFORMATION

\*\*RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

\*\*\* END INCIDENT REPORT # 1188881 \*\*\*
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT http://www.nrc.uscg.mil

1 2210305 []

[Close Window]